

Title (en)  
TERMINAL CONTROL APPARATUS AND WIRELESS LAN SYSTEM

Title (de)  
STEUERVORRICHTUNG FÜR EIN ENDGERÄT UND WLAN-SYSTEM

Title (fr)  
DISPOSITIF DE CONTROLE DE TERMINAL ET SYSTEME LAN SANS FIL

Publication  
**EP 1881647 A1 20080123 (EN)**

Application  
**EP 06746020 A 20060502**

Priority

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- JP 2005137507 A 20050510

Abstract (en)  
When prohibiting data transmission by a radio communication terminal, such as a radio communication terminal L-STA, a terminal control apparatus generates radio data including information about a data transmission prohibition time interval in an L-SIG which is a header region which each radio communication terminal can recognize in common, and, if a use state checking unit 21 has checked to see that a channel CH\_a is being not used, transmits the radio data to the radio communication terminal L-STA and so on in the form of frames which the radio communication terminal L-STA can recognize by using the channel CH\_a.

IPC 8 full level  
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Cited by  
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DOCDB simple family (publication)  
**EP 1881647 A1 20080123**; **EP 1881647 A4 20090902**; **EP 1881647 B1 20120815**; CN 100546269 C 20090930; CN 101176310 A 20080507; JP 4316646 B2 20090819; JP WO2006120979 A1 20081218; KR 100907963 B1 20090716; KR 20080006593 A 20080116; US 2009109936 A1 20090430; US 8537792 B2 20130917; WO 2006120979 A1 20061116

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**EP 06746020 A 20060502**; CN 200680016039 A 20060502; JP 2006309170 W 20060502; JP 2007528259 A 20060502; KR 20077025972 A 20060502; US 88714306 A 20060502